IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

· · . .

Attorney Docket No.: UMD-0024

Inventors: Black and Woodbury

Serial No.: Not yet Assigned

Filing Date: Herewith

Examiner: Not yet Assigned

Group Art Unit: Not yet Assigned

Title: Multi-lineage Directed Induction of Bone

Marrow Stromal Cell Differentiation

"Express Mail" Label No. EV372160345US Date of Deposit <u>April 7, 2004</u>

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Sequence, P. O. Box 1450, Alexandria, VA 22313-1450.

By Jawlon Jicon Typed Name: Jane Massey Licata, Reg. No. 32,257

Commissioner for Patents Washington, DC 20231

Dear Sir:

Request under 37 C.F.R. § 1.821(e)

The paper copy of the Sequence Listing in this application is identical to the computer readable copy of the Sequence Listing filed in application Serial No. 09/946,325 filed September 5, 2001. In accordance with 37 C.F.R. § 1.821(e), please use the only computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in the application number and filing date for the instant application.

A paper copy of the Sequence Listing is included in the originallyfiled specification of the instant application.

Respectfully submitted,

Jan parjecar

Jane Massey Licata Registration No. 32,257

Date: April 7, 2004

Licata & Tyrrell P.C. 66 E. Main Street Marlton, New Jersey 08053

(856) 810-1515